

TEXAS DEPARTMENT OF WATER RESOURCES

WELL SCHEDULE

Aquifer(s) TP-CANYON Project No. 6184 State Well No. 19-33-805
(Colony Creek)? Field No./Owner's Well No. 1 County JACK

1. Location: 1/4, 1/4, Section, Block 1, Survey 1, Lat. 33°24'56", Long. 97°57'29"

2. Owner: Tom Lackenmayer Address: Bowie

Tenant (other): _____ Address: _____

Driller: St. John Water-Well Drlg Address: Bowie

3. Land Surface Elevation: 1160 ft. above msl determined by TOPO

4. Drilled: 6-16 1979; Dug, Cable Tool, rotary, Air, _____

5. Depth: Rept. 420 ft. Meas. _____ ft.

6. Borehole Completion: Open Hole, Straight Wall, Underreamed, Gravel Packed

7. Pump: Mfr. _____ Type Subm

No. Stages _____, Bore Dia. _____ in., Setting _____ ft.

Column Dia. _____ in., Length Tailpipe _____ ft.

8. Motor: Mfr. _____ Fuel Elect HP. _____

9. Yield: Flow _____ gpm, Pump 12 gpm, Meas. Rept Est. _____ Date _____

10. Performance Test: Date _____ Length of Test _____ Made by _____

Static Level _____ ft. Pumping Level _____ ft. Drawdown _____ ft.

Production _____ gpm Specific Capacity _____ gpm/ft.

11. Quality: (Remarks on taste, odor, color, etc.) _____

Analyses _____

Date _____ Laboratory _____ TDS _____ Sp Cond _____

Date _____ Laboratory _____ TDS _____ Sp Cond _____

12. Other data available (as circled): Pumping Test, Power & Yield Test, Drillers Log

Formation Samples, Geophysical Log(s) _____ (type) _____

13. Water Level(s): 200 ft. rept 6-16 1979 above _____ ft. above Land Surface

_____ ft. rept 19 above _____ ft. above Land Surface

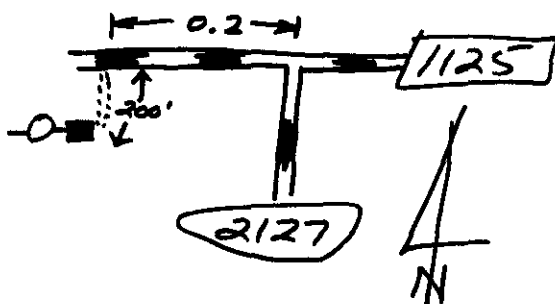
_____ ft. rept 19 below _____ ft. below Land Surface

14. Use: Dom, Stock, Public Supply, Ind., Irr., Observation, Other (Test Hole, Oil Test, etc.) _____

15. Recorded by: R. Nordstrom Source of data: D-rept Obs Date: 8-17-82

16. Remarks: _____

17. Location or Sketch: _____



RECEIVED

AUG 26 1982

CR/TDWR

W/L Obs. Well _____ W/Q Obs. Well _____
 State Well No. 19-33-805

Send original copy by
certified mail to the
Texas Department of Water Resources
P. O. Box 13087
Austin, Texas 78711

State of Texas
WATER WELL REPORT

For TDWR use only
Well No. 19-33-4A
Located on map YES
Received: RUB

1) OWNER TOM LACKENMAYER Address BOWIE TEX
(Name) (Street or RFD) (City) (State) (Zip)
2) LOCATION OF WELL:
County JACK 6 miles in NW direction from CRAFTON
(N.E., S.W., etc.) (Town)

Driller must complete the legal description to the right
with distance and direction from two intersecting section
or survey lines, or he must locate and identify the
well on an official Quarter- or Half-Scale Texas County
General Highway Map and attach the map to this form.

☐ Legal description:

Section No. _____ Block No. _____ Township _____
Abstract No. _____ Survey Name _____
Distance and direction from two intersecting section or survey lines _____

☒ See attached map. ON 20-40-4E

3) TYPE OF WORK (Check):
☒ New Well ☐ Deepening
☐ Reconditioning ☐ Plugging
4) PROPOSED USE (Check):
☒ Domestic ☐ Industrial ☐ Public Supply
☐ Irrigation ☐ Test Well ☐ Other _____
5) DRILLING METHOD (Check):
☒ Mud Rotary ☐ Air Hammer ☐ Driven ☐ Bored
☐ Air Rotary ☐ Cable Tool ☐ Jetted ☐ Other _____

6) WELL LOG:

DIAMETER OF HOLE
Dia. (in.) From (ft.) To (ft.)

Date drilled 6-16-79
7 7/8 Surface 4-20

7) BOREHOLE COMPLETION:

☐ Open Hole ☐ Straight Wall ☐ Underreamed
☒ Gravel Packed ☐ Other _____
If Gravel Packed give interval ... from 200 ft. to 420 ft.

From (ft.) To (ft.) Description and color of formation material

Top	10	yellow clay
10	15	SAND & Gravel
20	30	yellow clay
30	75	sandy lime
75	110	Blue shale
110	120	lime rock
120	180	SAND
180	200	Red clay
200	380	Blue clay
380	420	Water sand

8) CASING, BLANK PIPE, AND WELL SCREEN DATA:

Dia. (in.)	New or Used	Steel (Plastic, etc. Perf., Slotted, etc. Screen Mfg., if commercial)	Setting (ft.)		Gage Casing Screen
			From	To	
5	N		380	420	

CEMENTING DATA

Cemented from 190 ft. to 200 ft.
Method used _____
Cemented by _____
(Company or Individual)

9) WATER LEVEL:

Static level 300 ft. below land surface Date 6-16-79
Artesian flow _____ gpm. Date _____

10) PACKERS: Type Depth

11) TYPE PUMP:

☐ Turbin ☐ Jet ☐ Submersible ☐ Cylinder
☐ Other _____
Depth to pump bowls, cylinder, jet, etc., _____ ft.

12) WELL TESTS:

☐ Type Test: ☐ Pump ☒ Bailor ☐ Jetted ☐ Estimated
Yield: 12 gpm with _____ ft. drawdown after _____ hrs.

13) WATER QUALITY:

Did you knowingly penetrate any strata which contained undesirable water? ☐ Yes ☒ No
If yes, submit "REPORT OF UNDESIRABLE WATER"
Type of water? _____ Depth of strata? _____
Was a chemical analysis made? ☐ Yes ☒ No

I hereby certify that this well was drilled by me (or under my supervision) and that each and all of the statements herein are true to the best of my knowledge and belief.

NAME B.J. ST JOHN Water Well Drillers Registration No. 1191
(Type or Print)
ADDRESS Box 4 Box 317 BOWIE TEX 76230
(Street or RFD) (City) (State) (Zip)
(Signed) B.J. St John ST JOHN WATER WELL DRILLING
(Water Well Driller) (Company Name)

Please attach electric log, chemical analysis, and other pertinent information, if available.

DL 19-33-805